

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | | | |
|--|--|------------------------|------------------------|
| | | Application Number | 10/796,963-Conf. #4006 |
| | | Filing Date | March 11, 2004 |
| | | First Named Inventor | Nobutoshi ARAI |
| | | Art Unit | 2826 |
| | | Examiner Name | A. N. Sefer |
| Total Number of Pages in This Submission | | Attorney Docket Number | 0020-5237P |

ENCLOSURES (Check all that apply)

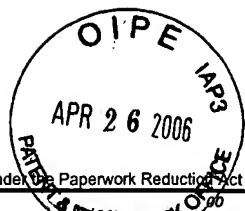
| | | |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|--------------------------------------|----------|--------|
| Firm Name | BIRCH, STEWART, KOLASCH & BIRCH, LLP | | |
| Signature | | | |
| Printed name | Charles Gorenstein | | |
| Date | April 26, 2006 | Reg. No. | 29,271 |



| AMENDMENT TRANSMITTAL LETTER | | | | Docket No. 0020-5237P | |
|--|---|---|-----------------------------------|--------------------------|--------|
| Application No. 10/796,963-Conf. #4006 | Filing Date March 11, 2004 | Examiner A. N. Sefer | | Art Unit 2826 | |
| Applicant(s): Nobutoshi ARAI et al. | | | | | |
| Invention: MEMORY FUNCTION BODY, PARTICLE FORMING METHOD THEREFOR AND, MEMORY DEVICE, SEMICONDUCTOR DEVICE, AND ELECTRONIC EQUIPMENT HAVING THE MEMORY FUNCTION BODY | | | | | |
| MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | | | | | |
| Transmitted herewith is an amendment in the above-identified application. | | | | | |
| The fee has been calculated and is transmitted as shown below. | | | | | |
| CLAIMS AS AMENDED | | | | | |
| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | |
| Total Claims | 44 | - 34 = | 10 | x 50.00 | 500.00 |
| Independent Claims | 8 | - 8 = | | x | |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | |
| Other fee (please specify): | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: 500.00 | | | | | |
| <input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity <input type="checkbox"/> No additional fee is required for this amendment. <input type="checkbox"/> Please charge Deposit Account No. 02-2448 in the amount of \$ _____. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> A check in the amount of \$ 500.00 is enclosed. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 02-2448 as described below. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. | | | | | |
|  Dated: April 26, 2006 | | | | | |
| Charles Gorenstein Attorney Reg. No.: 29,271 | | | | | |
| BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000 | | | | | |



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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

| | | |
|--------------------------------|------|--------|
| TOTAL AMOUNT OF PAYMENT | (\$) | 500.00 |
|--------------------------------|------|--------|

| Complete if Known | |
|--------------------------|------------------------|
| Application Number | 10/796,963-Conf. #4006 |
| Filing Date | March 11, 2004 |
| First Named Inventor | Nobutoshi ARAI |
| Examiner Name | A. N. Sefer |
| Art Unit | 2826 |
| Attorney Docket No. | 0020-5237P |

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____
 Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

| | |
|---|---|
| <input type="checkbox"/> Charge fee(s) indicated below | <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 | <input checked="" type="checkbox"/> Credit any overpayments |

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|-------------------------|--------------------|---------------------|--------------------|---------------------|-------------------------|---------------------|-----------------------|
| | Fee (\$) | Small Entity | Fee (\$) | Small Entity | Fee (\$) | Small Entity | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

| | |
|-----------------|---------------------|
| Fee (\$) | Small Entity |
| 50 | 25 |

Each independent claim over 3 (including Reissues)

| | |
|-----|-----|
| 200 | 100 |
|-----|-----|

Multiple dependent claims

| | |
|-----|-----|
| 360 | 180 |
|-----|-----|

| | | | |
|---------------------|---------------------|-----------------|----------------------|
| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
| 44 | - 34 = | 10 | x 50.00 = 500.00 |

Multiple Dependent Claims

| | |
|-----------------|----------------------|
| Fee (\$) | Fee Paid (\$) |
|-----------------|----------------------|

| | | | |
|----------------------|---------------------|-----------------|----------------------|
| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
| 8 | - 8 = | | = |

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| | | | | |
|---------------------|---------------------|---|-----------------|-----------------------|
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
| _____ | - 100 = | /50 (round up to a whole number) x _____ | = | Fees Paid (\$) |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

| SUBMITTED BY | |
|---------------------|---------------------------|
| Signature | <u>Charles Gorenstein</u> |
| Name (Print/Type) | Charles Gorenstein |



Docket No.: 0020-5237P
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Nobutoshi ARAI et al.

Application No.: 10/796,963

Confirmation No.: 4006

Filed: March 11, 2004

Art Unit: 2826

For: **MEMORY FUNCTION BODY, PARTICLE
FORMING METHOD THEREFOR AND,
MEMORY DEVICE, SEMICONDUCTOR
DEVICE, AND ELECTRONIC EQUIPMENT
HAVING THE MEMORY FUNCTION BODY**

Examiner: A. N. Sefer

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated January 27, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper; and.

Remarks/Arguments begin on page 11 of this paper.

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